

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.



facebook.com/groups/eaars

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



March, 2021

JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates AS THEY HAPPEN.

To reach the page, please visit **facebook.**

com/groups/eaars and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 **IRLP:** 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Gals on the Air!

EST. June 2015

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

Facebook.com/groups/galsnightnet

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

2021

March 12-14AERC Old Pueblo Pioneer Ride
Mar 13-14 QSO Today Virtual Ham Expo
Mar 27 RST Spring Hamfest
May 1 CARA Swap meet
Nov 20El Tour de Tucson

Did you know that you can see the Public Service Opportunities on soazhamservice.net? The events are posted by dates and who leads them. If you are interested in participating or have any questions, please feel free to contact them.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am

Weather Net - 5:30 am

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,

Off Season, every third Wednesday of month at 7:30 pm

Saturday:

ERC (Emergency Response Communications) Net -7:45 am (8:45am DST)

2nd Saturday of the month (20-25 min duration)

All times are noted on Arizona
time, as we do not change.

EAARS Officers and Staff

Board Officers

President	Dave Wells	N7AM
Vice President	Dan Quaintance	AF7EF
Secretary/Treasurer	Larry Griggs	N5BG

Staff

Site Trustee	Joe Montierth	K7JEM
Net Manager	Chris Buchanan	N7JND
Newsletter Editor	Angie Buchanan	N7EMB

Net Control Operators

Rick W8YBM	1st Sunday
Angie N7EMB	2nd-4th Sunday
Chris N7JND	3rd-5th Sunday

ARRL RADIO CONTESTS

March 2021
6-7 International DX- Phone

For details on all ARRL contests and for non-ARRL contests,
visit <http://www.arrl.org/contest-calendar>

New EAARS Members!



Don	WA6UOS
Dave	K6DSA
Dennis	KJ7SBC
Kirk	W0PSN
Ronald	KJ7RJC
Tom	KE7CLI

ARRL Board Considers Plan to Cover New \$35 FCC Fee for Some Young Applicants

ARRL - 02/17/2021

At its Annual Meeting in January, the ARRL Board of Directors considered a motion to offer a new service that would pay the new but not-yet-implemented \$35 FCC application fee for a limited number of new radio amateurs younger than age 18 who, at the time of testing, belonged to an ARRL Affiliated 501(c)(3) charitable organization and passed their tests through an ARRL VEC-sponsored exam session. The proposal called for reducing the VEC fee for these candidates to \$5.

The initial proposal came from ARRL Southeastern Division Director Mickey Baker, N4MB. Other Board members offered subsidiary motions. Supporters said the purpose behind the motion was to ameliorate the potential financial hardship the pending FCC application fee posed on certain minors applying for their first license, and to encourage new youth membership.

Consideration of the motion, which was subject to considerable discussion, was deferred to an ad hoc committee composed of the members of the Administration & Finance Committee, two Members of the Programs & Services Committee, and ARRL CEO David Minster, NA2AA (or his designated representative). The Board directed the panel to review and more fully develop the proposal and report back to the Board by the end of March with a recommendation as to whether such a program should be adopted and, if adopted, how it should be implemented.

Supporters expressed the belief that recruitment and training of young radio amateurs "is a necessary and proper mission of the ARRL" and that subsidizing the \$35 fee "will reduce the number of new amateurs that otherwise would be lost from these groups."

In December, the FCC agreed with ARRL and other commenters that the initially proposed \$50 fee for certain amateur radio applications was "too high to account for the minimal staff involvement in these applications." In a Report and Order (R&O), the FCC scaled back to \$35 the fee for a new license application, a special temporary authority (STA) request, a rule waiver request, a license renewal application, and a vanity call sign application. All fees are per application. There will be no fee for administrative updates, such as a change of mailing or email address.

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ARRL to Extend Field Day Rule Waivers from 2020, Add Class D and E Power Limit

ARRL - 02/10/2021

The COVID-19 pandemic-modified ARRL Field Day rules from 2020 will continue this June with the addition of a power limit imposed on Class D (Home Stations) and Class E (Home Stations-Emergency Power) participants. The news from the ARRL Board's Programs and Services Committee comes as many clubs and groups are starting preparations for Field Day in earnest. Field Day 2021 will take place June 26 – 27.

"This early decision should alleviate any hesitancy that radio clubs and individual Field Day participants may have with their planning for the event," said ARRL Contest Program Manager Paul Bourque, N1SFE.

For Field Day 2021:

Class D stations may work all other Field Day stations, including other Class D stations, for points. This year, however, Class D and Class E stations will be limited to 150 W PEP output.

An aggregate club score will be published — just as it was done last year. The aggregate score will be a sum of all individual entries that attributed their score to that of a specific club.

ARRL Field Day is one of the biggest events on the amateur radio calendar. Last summer, a record 10,213 entries were received.

"With the greater flexibility afforded by the rules waivers, individuals and groups will still be able to participate in Field Day, while still staying within any public health recommendations and/or requirements," Bourque said.

The preferred method of submitting entries after Field Day is via the web applet. The ARRL Field Day rules include instructions on how to submit entries, which must be submitted or postmarked by Tuesday, July 27, 2021.

The ARRL Field Day web page contains for complete rules and entry forms, as well as any updated information as it becomes available. Join the ARRL Field Day Facebook page.

How To Print Your Official Amateur Radio License

Since the FCC no longer mails a copy of your Ham Radio License, many of us do not know how to obtain an OFFICIAL copy of your license. It's much easier to print a REFERENCE copy, but not the OFFICIAL copy. Printed below, are the instructions for downloading an official copy of your Ham License. Please read carefully as it can be confusing. However, it IS easier than trying to register for Logbook of the World HI HI.

You can access your official amateur radio license by accessing QRZ.COM, entering your call sign and going to the bottom of the Details page to find a link to your reference copy's PDF. But if you want to download a PDF of your actual license, follow these steps.

First, IF you don't have a password on the FCC system but you have your FRN number (available in QRZ.COM) go to here and obtain your password:
<https://www.fcc.gov/new-users-guide-getting-started-universal-licensing-system-uls>.

Once you have your password, now go here with your FRN number and your password: <https://www.fcc.gov/how-obtain-official-authorizations-uls>

Go down to the big BLUE bullet #1 and click on it. Follow step #1 under another big blue bullet. Follow the instructions there.

<https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp>

At this point you are on a page labeled "License Manager".

Put in your FRN number and Password and click "Submit".

That puts you on the "My Licenses" page of the License Manager.

Your call sign must appear in a "License Box". Under the words "My Licenses" click the "now" word which is blue and underlined.

You get to a Download Authorizations box.

Under "My Authorizations" click your callsign and ADD it to the box on the right hand end of the arrow.

Then click the big blue "Download" button. Save/print the result.

The license will read OFFICAL COPY and not REFERENCE COPY.

Chris N7JND

ARRL Board Considers Plan to Cover New \$35 FCC Fee for Some Young Applicants

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As the FCC noted in its R&O, although some commenters supported the proposed \$50 fee as reasonable and fair, "ARRL and many individual commenters argued that there was no cost-based justification for application fees in the Amateur Radio Service."



"After reviewing the record, including the extensive comments filed by amateur radio licensees and based on our revised analysis of the cost of processing mostly automated processes discussed in our methodology section, we adopt a \$35 application fee, a lower application fee than the Commission proposed in the NPRM for personal licenses, in recognition of the fact that the application process is mostly automated," the FCC said in the R&O. No fee would apply to minor modifications or administrative updates, which, the FCC noted, "are highly automated."

The FCC turned away the arguments of some commenters that the FCC should exempt amateur radio licensees. The FCC stated that it has no authority to create an exemption "where none presently exists." The FCC also disagreed with those who argued that amateur radio licensees should be exempt from fees because of their public service contribution during emergencies and disasters.

The FCC has directed the Office of Managing Director, in consultation with relevant offices and bureaus, to draft a notice for publication in the Federal Register announcing when rule change(s) will become effective, "once the relevant databases, guides, and internal procedures have been updated."

**Happy
ST. PATRICK'S
Day**



The Cochise Amateur Radio Association

2756 S Moson Rd, Sierra Vista, Arizona 85650

Presents The



Cochise Hamfest and 7th Area

Phone/CW/Digital Communications Exercise

Saturday, May 1st, 2021

**FREE PARKING AND ADMISSION: Hamfest Gate Opens at 0700
AMATEUR RADIO LICENSE TESTING: 0900 to 1100**

**PRIZE DRAWING @ 1200 NOON TALK IN: 146.76(-) PL 162.2
TAILGATING - \$5, INSIDE TABLES - \$10**



First Prize: Alinco DX SR8T SDR HF transceiver

Second Prize: Yaesu FTM-7250DR Mobile dual band transceiver

Third Prize: Yaesu FT-70DR

Fourth Prize: Diamond X50A Dual Band Antenna

Local Sierra Vista Accommodations and Shopping within 15 minutes of Hamfest Site

VISIT US ON THE WEB AT <http://www.k7rdg.org>

For More Info Contact: KE0ABP Tom - ke0abp@arrl.org

See You There!!!



Rise and Shine!!!

with the

Made it through the Night Gang Weather Net

0530 Mountain Standard Time Daily on the EAARS
System

Weather and
Conversation

Get a handle on the local weather from your fellow HAM operators
around the EAARS coverage area and get to know them
better.

KC7OMZ - Walt Emeritus Net
Control

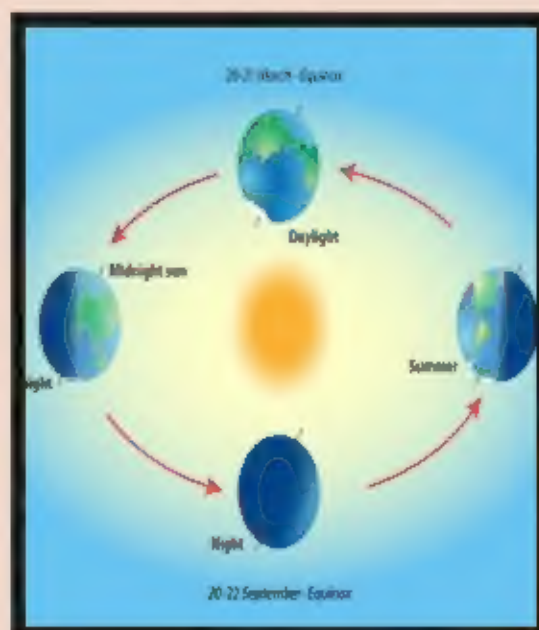
W7GSP - Steve Net
Control

K1VM - Keith Weather
Recorder



The Start of Spring

The March equinox occurs on Saturday, March 20, 2021. In the Northern Hemisphere, this is known as the vernal, or spring, equinox and marks the start of the spring season. In the Southern Hemisphere, autumn begins. At this time, the Sun crosses the celestial equator on its way north. Feb 8, 2021



Other Club Stuff

RST holds FREE VE testing on the following dates, 7:00 pm at
Biscuits Country Cafe, 7026 E Broadway, Tucson.

2021

	July 12
	Aug 9
Mar 8	Sep 13
Apr 12	Oct 11
May 10	Nov 8
June 14	Dec 13

Our club in no way competes with EAARS, In fact, many members of the new club are EAARS members as well. The Tortolita Radio Club has no dues, no rules, no monthly meetings, NEVER any repeaters. We focus on spreading the gospel of HF radio with monthly on-air operating events. We began in 2016 with National Parks on the Air and have continued until the virus interrupted, for a total of over 50 events. We have a website: www.tortolita-rc.com We have a groups-io email reflector. We have applied to ARRL for club affiliation. We have been issued a callsign by FCC (KJ7RCX) and have applied for vanity callsign KT7RC. We accept members regardless of affiliation with other clubs but we don't actively solicit new members since no money accrues to a club with no dues. We currently have 45 active members, and I stress ACTIVE members.

73 de W8TK
Tom Kravec

If you live in the Graham or Greenlee County and are interested in a VE Testing session, please feel free to contact the EAARS President, Dave Wells @ 928-965-8327.

**Do you have any club news to share?
It can be posted on this page.
Send your info to Angie - emberfire@cox.net.**

Cooking up
Some Magic



Taco Pie

*Courtesy of Cooking Professionally.
Submitted by Stan WE7DOG*

Time: 30 minutes
Yield: 8 servings



Ingredients

- 1 (8 ounce) package refrigerated crescent rolls
- 1 pound ground beef
- 1 (1 ounce) package taco seasoning mix
- 8 ounces shredded Mexican-style cheese blend
- Optional toppings: sour cream, shredded lettuce, diced tomatoes, green onions, avocado, olives

Directions

Step 1: Preheat oven to 350 degrees F (175 degrees C).

Step 2: Lay crescent dough flat on the bottom of a square cake pan and bake according to package directions.

Step 3: Meanwhile, brown the ground beef in a large skillet over medium-high heat. Add the taco seasoning and stir together well. When the dough is done, remove from oven and place meat mixture on top and then layer with cheese

Step 4: Return to oven and bake at 350 degrees F (175 degrees C) for 10 minutes, or until cheese has melted.

Step 5: Top with your desired toppings and enjoy!

kiss the
cook